


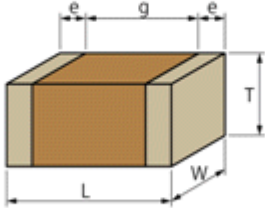
GC355XD72W564KX05#

“ # ” indicates a package specification code.

- Recommended
- Reflow OK
- Complies with RoHS
- AEC-Q200
- Anti-noise

< List of part numbers with package codes >
GC355XD72W564KX05L

Shape



L size	5.7 ± 0.4mm
W size	5.0 ± 0.4mm
T size	2.7 +0/-0.3mm
External terminal width e	0.3mm min.
Distance between external terminals g	3.2mm
Size code in inch(mm)	2220 (5750)

Notes

Large Capacitance and High Allowable Ripple Current

References

Packaging	Specifications	Minimum quantity
L	180mm Embossed taping	500

Specifications

Capacitance	0.56μF ± 10%
Rated voltage	450Vdc
Temperature characteristics (complied standard)	X7T(EIA)
Capacitance change rate	+22/-33%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

⚠ Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it ’ s specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet has only typical specifications because there is no space for detailed specifications.
- Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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